

US011064757B1

# (12) United States Patent Huggins

## (10) Patent No.: US 11,064,757 B1

### (45) **Date of Patent:** Jul. 20, 2021

# (54) WEATHERPROOF PROTECTIVE GEAR FOR CYCLING

(71) Applicant: Robert Huggins, Chicago, IL (US)

(72) Inventor: Robert Huggins, Chicago, IL (US)

(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

(21) Appl. No.: 17/182,019

(22) Filed: Feb. 22, 2021

#### Related U.S. Application Data

- (60) Provisional application No. 63/090,023, filed on Oct. 9, 2020.
- (51) Int. Cl.

  A42B 3/28 (2006.01)

  A42B 3/22 (2006.01)

  A42B 3/30 (2006.01)
- (58) Field of Classification Search CPC .. A42B 3/24; A42B 3/225; A42B 3/28; A42B 3/283; A42B 3/286; A42B 3/288; A42B 3/306

See application file for complete search history.

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Primary Examiner — Katherine M Moran

#### (57) ABSTRACT

A weatherproof protective gear for cycling is an apparatus which keeps the user refreshed, the upper body dry, and facilitates breathing in different weather conditions. The apparatus may include a full-head helmet, a face shield, a length-adjustable collar, a sleeveless torso shroud, a portable airflow system, and an exhaust snorkel. The full-head helmet protects the user's head while also facilitating airflow around the head from the portable airflow system. The face shield protects the user's face from the environment and facilitates vision in most weather conditions. The lengthadjustable collar hermetically connects the full-head helmet to the sleeveless torso shroud to maintain a sealed environment. The sleeveless torso shroud protects the chest and the user's back from the environment and maintains the upper torso refreshed by the portable airflow system. Finally, the exhaust snorkel allows the user to breathe while wearing the present invention.

#### 16 Claims, 9 Drawing Sheets

